

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	92	(sun-feng-wen).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/18 13:47
L2	15	(kay-stan).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/18 13:46
S1	287	(first adj4 coder) (second adj coder)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 18:46
S2	2492	multipath or redundant with packet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 18:40
S3	13926143	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 18:44
S4	1	S1 S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 18:44
S5	6694	(first adj4 \$coder) (second adj \$coder)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 18:47
S6	10	S5 S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 19:26
S7	1	block adj burst adj correction adj coder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 19:26
S8	1	block adj3 burst adj3 correction adj3 \$coder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/27 19:27
S9	3	block with burst adj3 correction adj3 \$coder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/18 11:23

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S10	941	\$coder same (plurality or multiple) adj4 packet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/28 19:15
S11	1	block with burst adj3 correction adj3 \$coder same packet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/28 19:16
S12	567	block adj3 \$coder same packet\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/28 19:18
S13	60	block adj3 \$coder with packet\$4 and transmitter and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/28 19:20
S14	3950	(satellite or gps) same (spread adj spectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/29 17:28
S15	15	(satellite or gps) same (spread adj spectrum) first adj encoder same second adj encoder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/29 17:38
S16	13927342	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/29 17:38
S17	11	S15 S16	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:14
S18	7645	interleav\$4 same (encoder\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:14
S19	287	(first adj4 coder) (second adj coder)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:14
S20	27	S18 S19	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:15
S21	13927342	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:15

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S22	20	S20 S21	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 12:31
S23	1397	buffer same block (plurality or many or multiple or two) adj4 (encoder\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:43
S24	1067	S21 S23	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:19
S25	2	S24 S19	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:21
S26	2	S24 S25	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:21
S27	210	S24 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:21
S28	9	buffer same block (plurality or many or multiple or two) adj4 (encoder\$3) same (mux or multiplexor)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:43
S29	7	S28 S21	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 13:58
S30	299	(plurality or multiple or two or many) adj4 (block) adj4 (\$coder\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:00
S31	516	(plurality or multiple or two or many) adj4 (\$coder\$4) same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:19
S32	13927342	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:01
S33	421	S31 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:16

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S34	3588	(buffer or memory or stor\$4 or register\$4) same shift\$4 same cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:00
S35	1	S33 S34	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:16
S36	158	(plurality or multiple or two or many) adj (\$coder\$4) same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 16:52
S37	121	S36 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 15:20
S38	8	(plurality or multiple or two or many) adj (\$coder\$4) with bit\$2 same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 16:54
S39	6	S38 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 16:55
S40	942	(plurality or multiple or two or many) adj (\$coder\$4) with bit\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:14
S41	7	S40 S32 S34	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 16:56
S42	313563	(buffer or memory or stor\$4 or register\$4) same shift\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:01
S43	276	S40 S42 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:01
S44	34	S40 same S42 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:01
S45	0	(plurality or multiple or two or many) adj (\$coder\$4) with bit\$2 same byte same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:15

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S46	8	(plurality or multiple or two or many) adj (\$\$coders\$4) with bit\$2 same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:15
S47	94	(plurality or multiple or two or many) near\$5 (\$\$coders\$4) with bit\$2 same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:16
S48	73	S47 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:16
S49	3896	(memory or register or buffer) same bit same shift\$4 same sum	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:47
S50	2892	S49 S32 S42	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:46
S51	2892	S49 same S42 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:47
S52	247	(memory or register or buffer) wit bit same shift\$4 same sum	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:47
S53	2817	(memory or register or buffer) with bit same shift\$4 same sum	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:47
S54	2090	S53 same S42 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 17:48
S55	18	S53 same S42 S32 S40	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 18:07
S56	528	(plurality or multiple or many or several or two) adj4 (\$\$coders\$4) same shift\$4 same (add\$4 or accumulats\$4 or combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 18:09
S57	259	(plurality or multiple or many or several or two) adj2 (\$\$coders\$4) same shift\$4 same (add\$4 or accumulats\$4 or combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 18:10

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S58	194	S57 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 18:10
S59	164	(plurality or multiple or many or several or two) adj2 (\$\$coders\$4) same (buffer or memory or register or stor\$4) same shift\$4 same (add\$4 or accumulats\$4 or combin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 20:40
S60	123	S59 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 18:11
S61	878	(plurality or multiple or many or several or two) adj2 (\$\$coders\$4) with bit\$3 same (buffer or memory or register or stor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 20:41
S62	14	(plurality or multiple or many or several or two) adj2 (\$\$coders\$4) with bit\$3 same (demux or demultiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/30 20:41
S63	586	first adj decoder second adj decoder third adj decoder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:39
S64	312	first adj decoder same second adj decoder same third adj decoder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:39
S65	13927383	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:39
S66	255	S64 S65	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:40
S67	25	S64 S65 demodulat\$4 receiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:40
S68	6	S64 S65 demodulat\$4 receiver video adj data	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 12:45

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S69	23	S64 S65 demodulat\$4 video adj data	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:06
S70	1	reed adj2 solomon with decod\$4 same index with packet	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:07
S71	423	reed adj2 solomon with decod\$4 same packet	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:13
S72	4	reed adj2 solomon with decod\$4 same (index or pointer or address) with packet	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:33
S73	48283	decod\$4 same encod\$4 same transmits\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:34
S74	62	decod\$4 same reencod\$4 same transmits\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:34
S75	13927383	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:34
S76	54	S75 S74	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/31 16:35
S77	1	("20030007487").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/05 19:04
S78	1866	(filter\$3) with (control\$4 or center adj frequency) with (l or in\$2phase) with (q or quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/05 19:07
S79	137	(filter\$3) with (control\$4 or center adj frequency) with (l or in\$2phase) with (q or quadrature) same bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/07 18:24
S80	375	(wang).in. and (plurality or multiple or many or several) with (decoder\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/07 18:26

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S81	2	(wang).in. and (plurality or multiple or many or several) with (decoder\$3) cyclic with shift\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/07 18:26
S82	27	(wang).in. and (plurality or multiple or many or several) with (decoder\$3) cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/07 18:36
S83	1	("6442142").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 18:37
S84	1	("5577023").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 19:16
S85	3	("7127624" or ("6894602" or ("5541929"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 18:41
S86	1	("20030179816").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 19:16
S87	3747	transceiver encoder decoder modulats\$4 demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 14:19
S88	1410	transceiver encoder decoder same (crc or error) modulats\$4 demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 14:56
S89	13953552	@ad<="20031027"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 15:12
S90	974	S88 S89	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 15:12
S91	886	encod\$4 same (flip adj4 flop or latch or shift adj4 register or buffer) same (cyclic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 17:07
S92	587	S91 S89	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 17:06

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S93	183	encod\$4 same (flip adj4 flop or latch or shift adj4 register or buffer) same (cyclic\$4) with shift\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 17:07
S94	127	S93 S89	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 17:07
S95	203	encod\$4 same (shift adj4 register\$4 or buffer) same (cyclic\$5 with shift\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 18:08
S96	144	S95 S89	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/17 18:08
S97	1	("20010025358").pn. cyclic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/10/18 13:44